EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	0	(integrated and chip and first and second and circuit and block and waveguide and light and emitting and receiving and reflecting and frame and wavelength and different and electrically and optically and connected).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:42
L4	2	2 and ((IC or (integrated near3 chip)) and (reflect$4 near4 frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:41
L3	31	2 and ((IC or (integrated near3 chip)) and (circuit near3 block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:13
L2	6676	1 and (@ad<"20021206")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:12
S2	3	S1 and (microtile or (micro near3 tile))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:06
L1	8362	385/14,24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/09 14:06
S118	3	"6735731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 18:11
S117	25	("4186994" | "4755474" | "4904036" | "5049527" | "5091045" | "5159700" | "5199087" | "5224184" | "5319725" | "5583958" | "5753929" | "6069991").PN. OR ("6393183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:11
S116	10	("4888625" | "5654559" | "6393183").PN. OR ("6864509"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 15:30

S11 5	25	("4186994" | "4755474" | "4904036" | "5049527" | "5091045" | "5159700" | "5199087" | "5224184" | "5319725" | "5583958" | "5753929" | "6069991").PN. OR ("6393183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 15:30
S11 4	0	"10722431"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 15:24
S11 3	8	"6430325"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 15:24
S11 2	246	(((multipl$4 or plurality or numerous or multitude or several) near2 wavelength) with laser) with (advantag$4 or benefit$4 or obvious$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 15:18
S11 1	8280	((multipl$4 or plurality or numerous or multitude or several) near2 wavelength) with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 15:17
S11 0	384	(((integrated near2 circuit) or (chip)) with (laser or diode or array or LED or transceiver) with (detector or photodetector or photodiode) with waveguide)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 15:16
S10 9	1	("6430325").PN. OR ("6775428"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:30
S10 8	7	("20030012498" | "3966446" | "4038062" | "5867616" | "6131415" | "6205268" | "6415079").PN. OR ("6839481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 14:22
S10 7	30	S106 and wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 14:17

S10 6	47	(US-20050185880-$ or US-20050111788-$ or US-20030095736-$ or US-20040126057-$ or US-20040028323-$ or US-20040105364-$ or US-20040208418-$ or US-20050111781-$ or US-20040218848-$ or US-20040081402-$ or US-20030152391-$ or US-20030147580-$ or US-20020085786-$ or US-20020039464-$ or US-20010021287-$ or US-20040264867-$ or US-20040136639-$ or US-20040131304-$ or US-20040109629-$).did. or (US-6775428-$ or US-6535661-$ or US-6495382-$ or US-6430325-$ or US-6163639-$ or US-5508835-$ or US-5295010-$ or US-6038357-$ or US-6687463-$ or US-6367989-$ or US-5959749-$ or US-6839481-$ or US-6154587-$ or US-6952504-$ or US-6905257-$ or US-5093879-$ or US-6263132-$ or US-6012855-$ or US-6735731-$ or US-5448661-$ or US-6288813-$ or US-5715339-$ or US-5592321-$ or US-5581205-$ or US-6816642-$ or US-6445837-$). did. or (US-5245680-$ or US-6619858-$).did.	US-PGPUB; USPAT	OR	ON	2006/12/05 14:16
S10 5	121	("5650123" or "20030007736" or "5262351" or "6611635" or "6477286" or "6522794" or "6693736")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 12:11
S10 4	5	("20030025962" | "20030128907" | "20040013358" | "5664032" | "6845184").PN. OR ("6983092"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 12:10
S10 3	2	("20040136715" | "5262656").PN. OR ("7050664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 12:08
S10 2	101	(takayuki near12 kondo).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 12:01
S10 1	2	("20030044118" | "6003222").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 12:00

EAST Search History

S100	0	("6778737").URPN.	USPAT	OR	ON	2006/12/05 11:59
S99	80	shimoda.in. and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 11:58
S98	10646	shimoda.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 11:58
S97	45	("4208094" | "4239330" | "4701011" | "4817205" | "4870637" | "4880289" | "5050954" | "5069521" | "5083874" | "5136666").PN. OR ("5245680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:58
S96	26	("4741595" | "5121459" | "5175777" | "5247592" | "5295216" | "5367596").PN. OR ("5652811"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:46
S95	11	("20040098422" | "5420954" | "5781320" | "5920412" | "5971624" | "6243510" | "6304350" | "6674749" | "6714545").PN. OR ("6816642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:39
S94	13	("5202940" | "5253094").PN. OR ("5448661").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:23
S93	5	("5228042" | "5781682" | "6012855" | "6201829").PN. OR ("6735731"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:18
S92	24	("4688884" | "4802727" | "5022043" | "5077814" | "5093879" | "5138677" | "5187761" | "5333218" | "5345527" | "5371820" | "5388171" | "5448661" | "5462700" | "5579426" | "5606165").PN. OR ("6012855").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:15
S91	110	("3573459" | "4022647" | "4232219" | "4612670" | "4614873" | "4626878" | "4776659" | "5028110").PN. OR ("5093879"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:12
S90	4	("4739404" | "5067830" | "5093879" | "5940562").PN. OR ("6905257"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:08

S89	14	("20020028045" | "20020039464" | "20020097962" | "5244818" | "5280184" | "6343171" | "6611635" | "6684007" | "6690845" | "6706546" | "6785447" | "6815249" | "6815869" | "6845184").PN. OR ("6912333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 11:00
S88	4	("4878728" | "5140149" | "5511142" | "6724968").PN. OR ("7139448"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:56
S87	422	S86 and (@ad<="20031206")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 09:00
S86	499	385/14,24.ccls. and (((diode or LED or (light near2 emit$4)) with (detector or photodiode or photodetector)) with (waveguide or fiber or fibre))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 08:59
S55	38	385/24.ccls. and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique or multiple)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/05 08:55
S85	7	("20030012498" | "3966446" | "4038062" | "5867616" | "6131415" | "6205268" | "6415079").PN. OR ("6839481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 08:51
S84	31	("5504609" | "5557439" | "5559910" | "5589969" | "5651080" | "5673342" | "5696615" | "5773815" | "5784184" | "5793508" | "5798855").PN. OR ("6038357"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 08:28
S83	5	("6430325").URPN.	USPAT	OR	ON	2006/12/05 08:27
S82	1	("6430325").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 08:27
S81	0	("6775428").URPN.	USPAT	OR	ON	2006/12/05 08:26
S80	0	("6775428").URPN.	USPAT	OR	ON	2006/12/05 08:18
S79	7	("20030012498" | "3966446" | "4038062" | "5867616" | "6131415" | "6205268" | "6415079").PN. OR ("6839481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 15:12

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S78	1	"6839481".pn.	USPAT	OR	ON	2006/08/16 15:12
S77	5	("6430325").URPN.	USPAT	OR	ON	2006/08/16 15:12
S76	7951	385/14,24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 15:21
S66	3974	385/14,24.ccls.	USPAT	OR	ON	2006/08/03 15:21
S75	2	"6839481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:56
S74	7	("20030012498" | "3966446" | "4038062" | "5867616" | "6131415" | "6205268" | "6415079").PN. OR ("6839481").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 16:38
S73	132	S66 and (bidirection$3 near3 (fiber or waveguide or lightguide or (wave adj guide) or (light adj guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 16:33
S72	153	S66 and (bidirection$3 near3 (fiber or waveguide or light guide or (wave adj guide) or (light adj guide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 16:32
S71	39	S66 and ((circuit near2 block))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 16:31
S70	1	S66 and ((circuit near2 block) same (CPU or (memory adj circuit) or DSP or (RF near2 amplif$4) or (image near2 sensor) or (bio near2 sensor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 15:33
S69	192	S66 and (CPU or (memory adj circuit) or DSP or (RF near2 amplif$4) or (image near2 sensor) or (bio near2 sensor) or (circuit near2 block))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/23 15:32
S68	192	S66 and (CPU or (memory adj circuit) or DSP or (RF near2 amplif$4) or (image near2 sensor) or (bio near2 sensor) or (circuit near2 block))	USPAT	OR	ON	2006/03/23 15:31

EAST Search History

S67	156	S66 and (CPU or (memory adj circuit) or DSP or (RF near2 amplif$4) or (image near2 sensor) or (bio near2 sensor))	USPAT	OR	ON	2006/03/23 15:31
S65	1	"6430325".pn.	USPAT	OR	ON	2006/03/23 15:29
S64	5	("6430325").URPN.	USPAT	OR	ON	2006/03/23 14:29
S63	2	"6430325".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/23 13:03
S62	6	("385"/$.ccls.) and ((circuit near3 block) same ((light or signal) near3 (transmi$4 or receiv$4 or input or output)) same ((light or wave) near3 (guid$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/23 13:03
S61	23	("5069521" | "5204925" | "5218465" | "5448675" | "5461693" | "5570217").PN. OR ("5793909"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 12:42
S60	2	"5793909".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/23 12:32
S59	354	S58 and (LED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 09:33
S58	3568	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 09:33
S33	3506	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 09:33
S57	476	((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/13 09:28

EAST Search History

S56	2	"6718079".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 15:23
S52	2	"5793909".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 15:23
S54	0	"L28" and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique or multiple)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 14:45
S39	30	S31 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 14:45
S53	14	(US-20030095736-$ or US-20040028323-$ or US-20040126057-$ or US-20050111788-$ or US-20040105364-$ or US-20050185880-$ or US-20040208418-$).did. or (US-5959749-$ or US-6038357-$ or US-6367989-$ or US-6535661-$ or US-5295010-$ or US-6687463-$ or US-6154587-$).did.	US-PGPUB; USPAT	OR	ON	2005/09/12 14:44
S51	0	"5793909.pn."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 14:32
S50	19	"5793909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 14:32

S49	11	("5504609" | "5557439" | "5559910" | "5589969" | "5651080" | "5673342" | "5696615" | "5773815" | "5784184" | "5793508" | "5798855").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 14:32
S48	71	(connelly-Cushwa).xa. and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 14:27
S47	110	S45 and ("385"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:54
S45	476	((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:53
S46	30	S45 and (((memory adj circuit) or DSP or (RF adj circuit) or (image adj sensor) or (bio adj sensor)) and ((data adj signals) or (clock adj signals)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:47
S40	1	S39 and (((memory adj circuit) or DSP or (RF adj circuit) or (image adj sensor) or (bio adj sensor)) and ((data adj signals) or (clock adj signals)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:47
S44	15	("5793909").URPN.	USPAT	OR	ON	2005/09/12 13:42
S43	6	("5069521" | "5204925" | "5218465" | "5448675" | "5461693" | "5570217").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 13:41
S42	19	("5532864" | "5748350" | "5754555" | "5778118" | "5786914" | "5796889" | "5798855" | "5808763" | "5815295" | "5822095" | "5835517" | "5880864" | "5887107" | "5889904" | "5892781" | "6243179" | "6256433" | "6429974" | "6493117").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/12 13:20
S41	3	S39 and ((memory adj circuit) or DSP or (RF adj circuit) or (image adj sensor) or (bio adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:04

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S34	11	S33 and (((memory adj circuit) or DSP or (RF adj circuit) or (image adj sensor) or (bio adj sensor)) and ((data adj signals) or (clock adj signals)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 13:02
S38	19	S36 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and (((transmit or transmission) near5 (vary or varying or different or several or unique)) near5 (wavelength or frequency or frequencies or wavelengths))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 12:54
S32	112	S31 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optical)) and ((multiplex$4).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 12:52
S37	58	S36 and (circuit near2 chip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 11:21
S36	1786	S33 and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 11:20
S35	3	S33 and (((memory adj circuit) or DSP or (RF adj circuit) or (image adj sensor) or (bio adj sensor)) and ((data adj signals) or (clock adj signals))) and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 11:20
S31	3506	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 10:52
S29	115	S28 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optic$5)) and ((multiplex$4).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/12 10:52
S30	62	S27 NOT S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:32

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S28	3506	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:31
S27	125	("385"/$.ccls.) and ((all or purely or completely or entire or wholey or entirely or complete or pure) adj (optic$5)) and ((multiplex$4).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:31
S25	115	S19 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near2 (optic$5)) and ((multiplex$4).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/09 10:31
S26	2	("5612805" | "5717795").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 10:23
S24	148	S19 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near3 (optic$5)) and ((multiplex$4).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 15:27
S20	410	S19 and ((all or purely or completely or entire or wholey or entirely or complete or pure) near3 (optic$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 15:22
S23	215	S20 and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 14:50
S22	11	S21 and circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 14:50
S21	26	S19 and (((all or purely or completely or entire or wholey or entirely or complete or pure) near3 (optic$5)).ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 14:11
S19	3506	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 13:49

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S6	144	S5 and multiplex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 13:49
S18	54	S16 and "385"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 12:45
S16	314	multiplex and ((circuit near2 board) or IC or LSI) and block and (fiber or waveguide) and (LED or laser) and (diode or PD) and ((differing or different or seperate or unlike) near2 (wavelength$2 or frequenc$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 12:45
S17	0	multiplex$4 same ((circuit near2 board) or IC or LSI) same block same (fiber or waveguide) same (LED or laser) same (diode or PD) same ((differing or different or seperate or unlike) near2 (wavelength$2 or frequenc$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 12:44
S15	6	S14 and (CPU or (memory near3 (circuit or chip)) or DSP or (RF near3 amplif$5) or (image near3 sensor) or (bio near3 sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 12:42
S14	17	(US-20050185880-$ or US-20050111788-$ or US-20030210865-$ or US-20030095736-$ or US-20020039464-$ or US-20010012424-$ or US-20020085784-$).did. or (US-6907198-$ or US-6888973-$ or US-6823112-$ or US-6671433-$ or US-6522794-$ or US-6215585-$ or US-5960135-$ or US-5485021-$ or US-5416861-$ or US-5835646-$).did.	US-PGPUB; USPAT	OR	ON	2005/09/08 12:19
S7	14	S6 and (CPU or (memory near3 (circuit or chip)) or DSP or (RF near3 amplif$5) or (image near3 sensor) or (bio near3 sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 12:19
S13	1	("5394489").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 11:51

EAST Search History

S12	30	S4 and (circuit near2 block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 11:05
S11	3	S4 and (micro near2 tile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 11:05
S10	2	"5465860".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 11:04
S9	2	"5703989".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 11:03

S8	103	("3872236" | "4007978" | "4114257" | "4240849" | "4609252" | "4630883" | "4749245" | "4750799" | "4755866" | "4762381" | "4776661" | "4787691" | "4805038" | "4871224" | "4892374" | "4969712" | "5009476" | "5054870" | "5054872" | "5059475" | "5061028" | "5104771" | "5117470" | "5159700" | "5170448" | "5179601" | "5192716" | "5194548" | "5208879" | "5208892" | "5219710" | "5219787" | "5220628" | "5237434" | "5247593" | "5249245" | "5263111" | "5268973" | "5291567" | "5317657" | "5323373" | "5332690" | "5352566" | "5358896" | "5367584" | "5371818" | "5375184" | "5394490" | "5416861" | "5428698" | "5444811" | "5459232" | "5465860" | "5469518" | "5488682" | "5500540" | "5511138" | "5513021" | "5513283" | "5521992" | "5525190" | "5541039" | "5546480" | "5555326" | "5561733" | "5562838" | "5568574" | "5581646" | "5594093" | "5611008" | "5613020" | "5621837" | "5638469" | "5652811" | "5658966" | "5659648" | "5708178" | "5723176" | "5751867" | "5757989" | "5761350" | "5764820" | "5770466" | "5770851" | "5796883" | "5801439" | "5817541" | "5818983" | "5835646" | "5854868" | "5902715" | "5917980" | "5980831" | "6017681" | "6031945" | "6054761" | "6091879" | "6141465" | "6154582" | "6163957" | "6167169" | "6229947" | "6257771").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 08:26
S5	478	S4 and (((numerous or varying or vary or different or several) near4 (wavelength or wavelengths or frequencies or frequency)) with (waveguide or fiber or core))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 08:06
S4	3995	385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 08:06

S3	478	S1 and (((numerous or varying or vary or different or several) near4 (wavelength or wavelengths or frequencies or frequency)) with (waveguide or fiber or core))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/08 08:06
S1	3991	385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/06 13:12